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SUBSTITUTE FORM PTO-1449A **LIST OF PATENTS AND** APPLICANT'S INFORMATION I P E DISCLOSURE STATEMENT

Atty Docket: Serial No.: Applicant: Filing Date: **∌**roup:

55302CON3 10/764,196 Gorsuch et al. January 23, 2004

| Examiner Initials | | Document Number | Date | ENT DOCUMENTS Name | Class | Sub Class | Filing Date |
|----------------------|----|--------------------|---------------------------|-----------------------|-------|--------------|-------------|
| | AA | 5,442,625 | 8/15/95 | Gitlin et al. | 370 | 18 | |
| | AB | 5,734,646 | 3/31/98 | I et al. | 370 | 335 | |
| | AC | 5,373,502 | 12/13/94 | Turban | 370 | 18 | |
| | AD | 6,069,883 | 5/30/00 | Ejzak et al. | 370 | 335 | |
| | AE | 6,088,335 | 7/11/00 | I et al. | 370 | 252 | |
| | AF | 5,856,971 | 1/5/99 | Gitlin et al. | 370 | 335 | |
| | AG | 6,418,148 | 7/9/02 | Kumar et al. | 370 | 468 | |
| | АН | 5,859,840 | 1/12/99 | Tiedemann, Jr. et al. | 370 | 335 | |
| | Al | 5,930,230 | 7/27/99 Odenwalder at al. | | 370 | 208 | |
| | AJ | 5,914,950 | 6/22/99 | Tiedemann, Jr. et al. | 370 | 348 | |
| | AK | 6,396,804 | 5/28/02 | Odenwalder | 370 | 209 | |
| | AL | 6,574,211 | 6/3/03 | Padovani et al. | 370 | 347 | |
| | AM | 6,389,000 | 5/14/02 | Jou | 370 | 342 | |
| , | AN | 6,377,809 | 4/23/02 | Rezaiifar et al. | 455 | 455 | |
| | AO | 6,005,855 | 12/21/99 | Zehavi et al. | 370 | 335 | |
| | AP | 6,064,678 | 5/16/00 | Sindhushayana et al. | 370 | 470 | |
| | AQ | 5,790,551 | 8/4/98 | Chan | 370 | 458 | |
| | AR | 5,828,662 | 10/27/98 | Jalali et al. | 370 | 335 | |
| | AS | 6,269,088 | 7/31/01 | Masui et al. | 370 | 335 | |
| | АТ | 5,923,650 | 7/13/99 | Chen et al. | 370 | 331 | - |
| | AU | 5,663,990 | 9/2/97 | Bolgiano et al. | 375 | 347 | |
| | AV | 5,673,259 | 9/30/97 | Quick, Jr. | 370 | 342 | |
| | AW | 5,784,406 | 7/21/98 | DeJaco et al. | 375 | 224 | |
| | AX | 5,828,659 | 10/27/98 | Teder et al. | 370 | 328 | |
| | AY | 5,844,894 | 12/1/98 | Dent | 370 | 330 | |
| | AZ | 5,910,945 | 6/8/99 | Garrison et al. | 370 | 324 | |
| | ВА | 5,950,131 | 9/7/99 | Vilmur | 455 | 434 | |
| | ВВ | 5,991,279 | 11/23/99 | Haugli et al. | 370 | 311 | |

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SUBSTITUTE FORM PTO-1449A LIST OF PATENTS AND APPLICANT'S INFORMATION DISCLOSURE STATEMENT

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U.S. PATENT DOCUMENTS

| Examiner Initials | Document Number | | Date | Name | Class | Sub Class | Filing Date |
|----------------------|--------------------|-----------|--------------|------------------------|------------|--------------|-------------|
| | вс | 6,028,868 | 2/22/00 | Yeung et al. | 370 | 515 | |
| | BD | 6,078,572 | 6/20/00 | Tanno et al. | 370 | 335 | |
| | BE | 6,112,092 | 8/29/00 | Benveniste | 455 | 450 | |
| | BF | 6,134,233 | 10/17/00 Kay | | 370 | 350 | |
| | BG | 6,157,619 | 12/5/00 | Ozluturk et al. | 370 | 252 | _ |
| | ВН | 6,161,013 | 12/12/00 | Anderson et al. | 455 | 435 | |
| ~ | ВІ | 6,196,362 | 2/27/01 | Darcie et al. | 370 | 431 | |
| | ВЈ | 6,208,871 | 3/27/01 | Hall et al. | 455 | 517 | |
| | вк | 6,215,798 | 4/10/01 | 10/01 Carneheim et al. | | 515 | |
| | BL | 6,222,828 | 4/24/01 | Ohlson et al. | 370 | 320 | |
| | вм | 6,243,372 | 6/5/01 | Petch et al. | 370 | 350 | |
| | ВМ | 6,259,683 | 7/10/01 | Sekine et al. | 370 | 328 | |
| | во | 6,262,980 | 7/17/01 | Leung et al. | 370 | 336 | |
| BP BQ | | 6,272,168 | 8/7/01 | Lomp et al. | 375 370 | 206 319 | |
| | | 6,285,665 | 9/4/01 | Chuah | | | |
| | BR | 6,307,840 | 10/23/01 | Wheatley, III et al. | 370 | 252 | |
| | BS | 6,366,570 | 4/2/02 | Bhagalia | 370 | 342 | |
| | вт | 6,373,830 | 4/16/02 | Ozluturk | 370 | 335 | |
| | BU | 6,373,834 | 4/16/02 | Lundh et al. | 370 | 350 | |
| | BV | 6,377,548 | 4/23/02 | Chuah | 370 | 233 | |
| | вw | 6,456,608 | 9/24/02 | Lomp | 370 | 335 | |
| | вх | 6,469,991 | 10/22/02 | Chuah | 370 | 329 | _ |
| | BY | 6,473,623 | 10/29/02 | Benveniste | 455 | 522 | |
| | BZ | 6,504,830 | 1/7/03 | Östberg et al. | 370 | 342 | |
| | CA | 6,519,651 | 2/11/03 | Dillon | 709 | 250 | |
| | СВ | 6,526,039 | 2/25/03 | Dahlman et al. | 370 | 350 | |
| | СС | 6,532,365 | 3/11/03 | Anderson et al. | 455 | 437 | |

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U.S. PATENT DOCUMENTS

| | | | U.S. PATI | ENT DOCUMENTS | | | | | |
|----------------------|----|---|--|--|------------|--------------|----------------|--|--|
| Examiner Initials | | Document Number | Date | Name | Class | Sub Class | Filing Date | | |
| | CD | 6,545,986 | 4/8/03 | Stellakis | 370 | 318 | | | |
| | CE | 6,567,416 | 5/20/03 | Chuah | 370 | 418 | | | |
| | CF | 6,571,296 | 5/27/03 | Dillon | 709 | 250 | | | |
| | CG | 6,570,865 | 5/27/03 | Masui et al. | 370 | 342 | | | |
| | СН | 6,597,913 | 7/22/03 | Natarajan | 455 | 452 | | | |
| | CI | 5,642,348 | 6/24/97 | Barzegar et al. | 370 | 277 | | | |
| | C1 | | | | | | | | |
| | | OTHER ART (In | cluding Aut | hor, Title, Date, Pertir | ent Pages | s, etc.) | | | |
| | СК | | Multi-Code (ne 18, 20 | CDMA Wireless Persor | nal Commu | nications N | Networks, June | | |
| | CL | Chih-Lin I et al., Journal, Pages | | cements for Multimedi nn 1996 | a Services | , Bell Labs | Technical | | |
| | СМ | Chih-Lin I et al., Performance of Multi-Code CDMA Wireless Personal Communication Networks, July 25, 1995 | | | | | | | |
| | CN | Liu et al., Channel Access and Interference Issues in Multi-Code DS-CDMA Wireless Packet (ATM) Networks, Wireless Networks 2, Pages 173-196, 1996 | | | | | | | |
| | со | Chih-Lin I et al., Load and Interference Based Demand Assignment (LIDA) for Integrated Services in CDMA Wireless Systems, November 18, 1996, Pages 235-241 | | | | | | | |
| | СР | Budka et al., Cellular Digital Packet Data Networks, Bell Labs Technical Journal, Summer 1997, Pages 164-181 | | | | | | | |
| _ | CQ | Cellular Digital Packet Data, System Specification, Release 1.1, January 19, 1998 | | | | | | | |
| | CR | Data Standard, Packet Data Section, PN-3676.5 (to be published as TIA/EIA/IS-DATA.5), December 8, 1996, Version 02 (Content Revision 03) | | | | | | | |
| | cs | Data Service Options for Wideband Spread Spectrum Systems: Introduction, PN-3676. 1 (to be published as TIA/EIA/IS-707.1), March 20, 1997 (Content Revision 1) | | | | | | | |
| | СТ | | Packet Data Service Option Standard for Wideband Spread Spectrum Systems, TIA/EIA Interim Standard, TIA/EIA/IS-657, July 1996 | | | | | | |
| | CU | Spectrum Cellul | Mobile Station-Base Station Compatibility Standard for Dual-Mode Wideband Spread Spectrum Cellular System, TIA Interim Standard, TIA/EIA/IS-95-A (Addendum to TIA/EIA/IS-95), May 1995 | | | | | | |
| | CV | | s, TIA/EIA St | Compatibility Standard andard, TIA/EIA-95-B | | | | | |
| FYAMINER | · | /Mayna Cai/ | | DATE CONSIDER | ED. | 10/09/ | 2008 | | |

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|---|--|--|---|--|--|--|--|--|
| | | OTHER ART (Includia | ng Author, Title | , Date, Pertinent Pages, etc.) | | | | |
| | cw | Network Wireless Systems Offer Business Unit (NWS OBU), Feature Definition Document for Code Division Multiple Access (CDMA) Packet Mode Data Services, FDD-1444, November 26, 1996 | | | | | | |
| | СХ | Draft Text for "95C" Physical Layer (Revision 4), Part 2, Document #531-981-20814 95C, part 2 on 3GGP2 website (ftp://ftp.3gpp2.org/tsgc/working/1998/1298_Maui/WTG1/531-98120814-95c,%20part%202.pdf, 1998) | | | | | | |
| | CY | | 2 website (ftp://i | ical Layer (Revision 4), Part 1, Document #531-981-20814- bsite (ftp://ftp.3gpp2.org/tsgc/working/1998/1298_Maui/WG3 20part%201.pdf) December 7 - 11, 1998 | | | | |
| | CZ | | | ion for CDMA with FEC: Near-Single-User Communications, Vol. 46, No. 12, December 1998 | | | | |
| | DA Hindelang et al., Using Powerful "Turbo" Codes for 14.4 Kbit/s Data Service PCS Systems, IEEE Global Communications Conference, Phoenix, Arizona November 3-8, 1997, Vol. II, Pages 649-653 | | | | | | | |
| | DB Kaiser et al., Multi-Carrier CDMA with Iterative Decoding and Soft-Interfere Cancellation, Proceedings of Globecom 1997, Vol. 1, Pages 523-529 | | | | | | | |
| | DC | Global Communications Conference, Phoenix, Arizona, USA, November 3-8, 100 Gol. III, Pages 1548-1551 November 3-8, 2007 | | | | | | |
| | DD | | | | | | | |
| | DE | High Data Rate (HDF | R) Solution, Qual | comm, December 1998 | | | | |
| | DF | Azad et al., Multirate Spread Spectrum Direct Sequence CDMA Techniques, 1994, The Institute of Electrical Engineers | | | | | | |
| | | | | chnologies Air Interface Proposal for CDMA High Speed Data | | | | |
| | DH Knisely, Lucent Technologies Air Interface Proposal for CDMA High Speed Data Service, January 16, 1997 | | | | | | | |
| | DI Kumar et al, An Access Scheme for High Speed Packet Data Service on IS-95 bas CDMA, February 11, 1997 | | | | | | | |
| | DJ | Ejzak et al., Lucent Technologies Air Interface Proposal for CDMA High Speed Data Service, April 14, 1997 Lucent Technologies Presentation First Slide Titled, Summary of Multi-Channel Signaling Protocol, April 6, 1997 | | | | | | |
| | DK | | | | | | | |
| | DL | Lucent Technologies (Phase 1C), February | Presentation Fir 21, 1997 | st Slide Titled, Why Support Symmetric HSD | | | | |
| EXAMINER: | | /Wayne Cai/ | DAT | E CONSIDERED: 10/09/2008 | | | | |

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| LIST OF PA | ORMATION | Atty Dock Serial No. Applicant: Filing Date Group: | u.: :: | 55302CON3 10/764,196 Gorsuch et al. January 23, 2004 | | | | |
|---|--|---|--|--|---------------------------------|--|--|--|
| | | OTHER ART (Includi | ng Author, | Title | e, Date, Pertinent Pages, etc.) | | | |
| | DM | Transmissions in CD | id Acquisition Algorithms for Synchronization of Bursty MA Microcellular and Personal Wireless Systems, IEEE Journal on ommunications, Vol. 14, No. 3, April 1996, Pages 570-579 | | | | | |
| | DN | Chih-Lin I et al., Variable Spreading Gain CDMA with Adaptive Control for True Pacl Switching Wireless Network, 1995, Pages 725-730 | | | | | | |
| | DO | Skinner et al., Perfor CDMA Networks, IEI | mance of Ro EE, 2001, Po | ance of Reverse-Link Packet Transmission in Mobile Cellular , 2001, Pages 1019-1023 | | | | |
| | DP | Lau et al., A Channel-State-Dependent Bandwidth Allocation scheme for Integrated Isochronous and Bursty Media Data in a Cellular Mobile Information System, IEEE, 2000, Pages 524-528 | | | | | | |
| | DQ | Elhakeem, Congestion Control in Signalling Free Hybrid ATM/CDMA Satellite Network, IEEE, 1995, Pages 783-787 | | | | | | |
| | DR | Chung, Packet Synchronization and Identification for Incremental Redundancy Transmission in FH-CDMA Systems, 1992, IEEE, Pages 292-295 | | | | | | |
| | DS High Data Rate (HDR), cdmaOne optimized for high speed, high capacity data, Wireless Infrastructure, Qualcomm, September 1998 | | | | | | | |
| | DT | | Next Generation Services with CDMA, Qualcomm Incorporated, as Congress, Los Angeles, California, November 19, 1998 | | | | | |
| | DU | | | | | | | |
| | DV | | | | | | | |
| | DW | | | | | | | |
| | DX | | | | | | | |
| | DY | | | | | | | |
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